

Snowdonia National Park

Forecast valid from 06:00 on Wednesday 02 Sep 2020 until 23:59 on Thursday 03 Sep 2020

Forecast Issued on Wednesday 02 Sep 2020 at 00:36

Confidence: High confidence for general theme. Moderate confidence for shower and rain detail.

Headline for Wednesday 02 Sep 2020: Turning cloudy with outbreaks of rain through the day, heavy at times.

Mountain weather hazards on Wednesday 02 Sep 2020

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Light rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability					
40%	40%	90%	70%	90%	70%

Forecast for Wednesday 02 Sep 2020

Weather: Cloudy with occasional rain at first. Rain turning heavy and persistent from late morning. The rain will ease at times, but heavy bursts are possible through the evening. Low cloud will give fog over the hills from late morning.

Chance of cloud free mountain/hill tops above 800m: 80% at first but reducing through the morning to 40% then under 10% by mid-afternoon when cloud bases lower to 400ft.

Visibility: Good becoming moderate in rain with extensive fog developing through the afternoon.

Forecast for Wednesday 02 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/38 S	36/45 S	39/50 S	39/51 S	37/49 S	38/50 S	39/52 SW
600	23/30 S	27/36 S	29/39 S	28/40 S	27/38 S	26/37 S	27/39 SW
300	14/27 S	17/31 S	20/36 S	20/37 S	19/34 S	17/32 S	17/33 SW
Valley	15/27 S	17/31 S	20/36 S	21/37 S	21/37 S	19/35 S	17/33 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/3	9/4	10/5	10/5	11/6	12/6	12/7
600	10/6	11/7	12/7	12/8	12/8	13/9	14/9
300	12/10	13/10	14/10	14/11	14/11	15/12	16/13
Valley	14/11	14/11	15/12	15/12	15/12	16/13	17/14
Freezing Level*	3700m	3500m	3800m	3600m	3700m	3700m	3700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Extensive hill fog will make navigation challenging.

Forecast for Thursday 03 Sep 2020

Weather: Heavy rain, fog and low cloud will clear early morning to leave a day of sunny spells and perhaps the odd shower.

Maximum wind: South-westerly 25mph gusting 30-40mph.

Chance of cloud free mountain/hill tops above 800m: 0% at first with cloud bases around 400m, but improving to 100% during the morning as cloud bases lift above tops.

Visibility: Moderate or poor becoming very good during the morning.

Temperature: **Valleys:** Plus 9 Celsius, becoming plus 18 Celsius.

At 800m: Plus 9 Celsius.

Freezing level: Well above tops

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 00:36 on Wed 02 Sep 2020